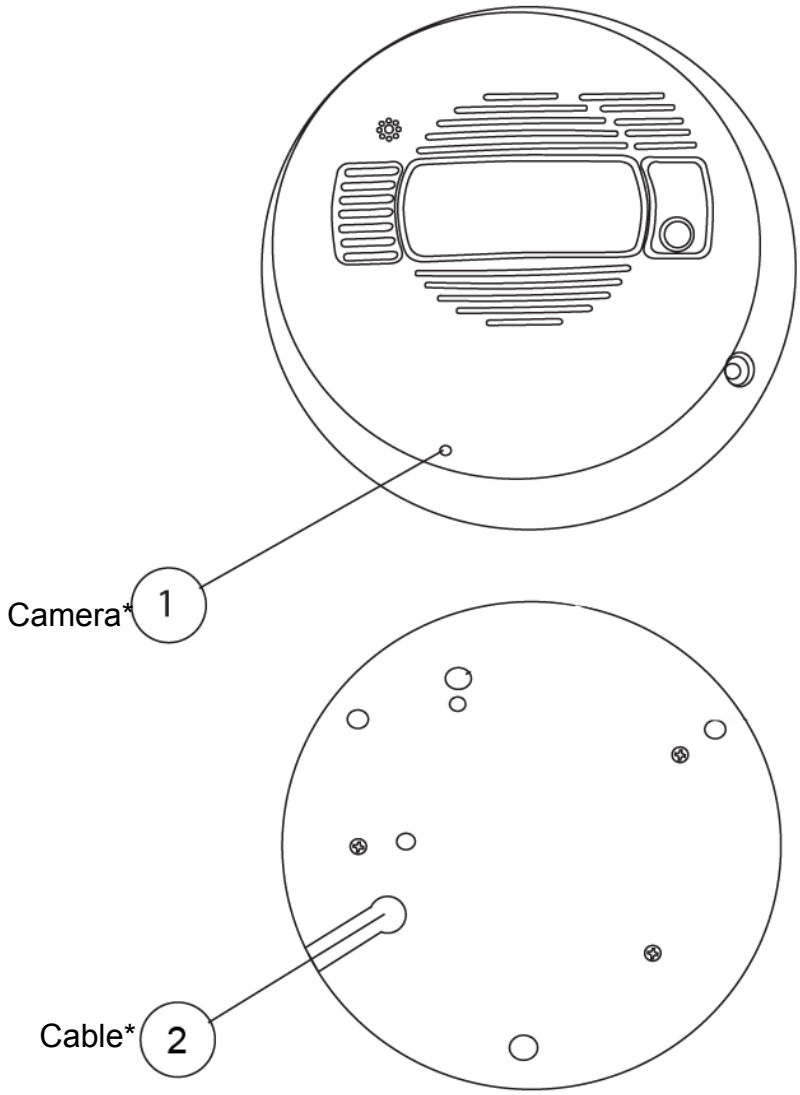
SDR35

COVERT SMOKE DETECTOR CAMERA

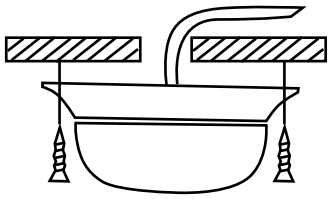
User Manual



* Illustration might be different from the actual equipment

Camera Installation:

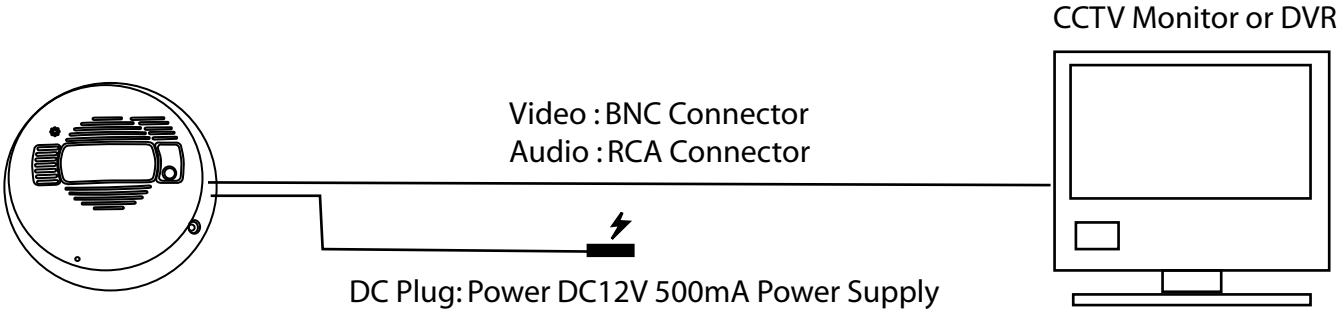
Surface mount:



Please Make sure the Camera is pointing to the Right Direction before Securing the camera to the Ceiling.

WARNING

- Always use safety equipment for the location and type of installation
- This Camera is for INDOOR use ONLY.
- This Installation should be made by a qualified Service person only. and should conform to all local codes including Audio surveillance.
- Do not run cables adjacent to or in the same conduit as line Voltage mains power
- Make power cable lenghts as short as possible to minimize the affects of low line voltages.



Items Needed for this Installation (Not Included in the Package):

- DC12V 500mA(minimum) Power Supply.
- RG59 Siamese Cable for Video and Power,pair of cable for Audio or a Premade cable for Audio/Video and Power (W001ABNC-66ft)
- BNC and DC Connector if using a RG59 Cable alone.

Wiring:

1- The best idea is to use the industry standard, RG59 Siamese Cable.
It is the type of cable used to run most CCTV installs.
This cable consists of one video cable and one power cable (Positive and Negative), thus the name Siamese.
2- Now you need to find a point to Install the Camera.
Most homes have an attic which is a great place to run all your RG59 lines into.
3- From the attic, designate one location for your DVR and Monitor to be stationed.
4- Bring all the RG59 lines into that room from the attic.
If you purchased the RG59 cable with the BNC connections already attached to the line then at this point you would connect it to the DVR. If you purchased a bulk roll of RG59 without connections you would need to purchase the BNC connections and crimp each end on, then connect it to the DVR.
5- As for the power you have two choices.
- You can run each power line separately into an outlet (using pig tails) and an AC Adapter.
- You can get a power supply box and plug all power lines into the power supply and from there you have only one power line which goes into the outlet.
6- Now that you have your video and power lines connected all you need to do is power the DVR and attach a Monitor to the DVR (Of course the monitor also needs power).